

**AMENDMENTS TO THE CLAIMS**

1. (Previously Presented) A computer-based method for organizing digital photos, comprising:

extracting faces from a plurality of digital photos;

cropping said plurality of digital photos to generate images of unknown isolated faces, wherein the images of the unknown isolated faces have not been associated with a particular person folder;

applying a face recognition algorithm to determine similarity of the unknown isolated faces with a reference model in a model folder which contains at least one face image;

displaying the images of unknown isolated faces sorted by the determined similarity;

receiving user input to automatically associate said unknown isolated faces with a particular classification, wherein said classification is generated from a category list including a plurality of folders each containing a sub-folder for an individual member belonging to said particular classification; and

controlling a zoom function based on said classification.

2. (Previously Presented) The invention of claim 1, wherein said steps of applying a recognition algorithm and displaying are repeated as more faces are grouped as belonging to a certain identity.

3. (Canceled)

4. (Previously Presented) The invention of claim 1, wherein isolated faces are displayed in a view that includes an area surrounding the face.

5. (Previously Presented) The invention of claim 1, further comprising annotating image faces based on said classification.

6. (Original) The invention of claim 1, further comprising controlling a photo presentation based on said classification.

7. (Previously Presented) The invention of claim 6, wherein said step of controlling the photo presentation displays a label for an isolated faces based on said classification.

8. (Cancelled)

9. (Original) The invention of claim 6, wherein said photo presentation is a slide presentation.

10. (Previously Presented) The invention of claim 1, wherein said step of displaying the plurality of faces displays the faces in order of similarity to the reference model.

11. (Previously Presented) The invention of claim 1, wherein said user input drags an image of the face into a display area associated with said classification.

12. (Previously Presented) An apparatus for organizing digital photos, comprising:  
a face detection and cropping unit for extracting faces of interest from a plurality of digital photos and cropping said plurality of digital photos to generate images of unknown isolated faces, wherein the images of the unknown isolated faces have not been associated with a particular person folder;

a recognition unit for applying a face recognition algorithm to determine similarity of the unknown isolated faces with a reference model in a model folder which contains at least one face image;

a display output unit for outputting a display of the images of the unknown isolated faces sorted by the similarity determined by said recognition unit; and

a user input unit for receiving user input to associate said unknown isolated faces with a particular classification, wherein said classification is generated from a category list including a

plurality of folders each containing a sub-folder for an individual member belonging to said particular classification, wherein said display output controls a zoom function based on said classification.

13. (Previously Presented) The invention of claim 12, wherein said recognition unit repeatedly applies said recognition algorithm and said display output updates said display as more faces are grouped as belonging to a certain identity.

14. (Canceled)

15. (Previously Presented) The invention of claim 12, wherein said display output displays isolated faces in a view that includes an area surrounding the face.

16. (Previously Presented) The invention of claim 12, wherein said apparatus annotates image faces based on said classification.

17. (Original) The invention of claim 12, wherein said output display outputs a photo presentation based on said classification.

18. (Previously Presented) The invention of claim 17, wherein said display output displays a label for an isolated face of interest based on said classification.

19. (Cancelled)

20. (Original) The invention of claim 17, wherein said photo presentation is a slide presentation.

21. (Previously Presented) The invention of claim 12, wherein said display output displays the faces in order of similarity to the reference model.

22. (Previously Presented) The invention of claim 12, wherein said user input drags an image of a face of interest into a display area associated with said classification.

23.-36. (Cancelled)